IMAGE orbit 2009 183 (07/02) 21:18 UT to 2009 184 (07/03) 11:38 UT 8 PCAP **OVAL CLEFT** 06 **CUSP** 06 **PSPHERE** Ø0/184 .00 / 184 MSPHERE<sub>6</sub> 6 08 08 Z(SM) Z(SM) 22 10 10 2 2 0 0 3 0 2 1 0 4 2 1 -1-2 -2 3 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 10 -5-2 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-B<mark>N</mark>U Y(SM)1000 FREQ(kHz) 50 100 0 10 24:00 6.2 339.5 86.9 82.2 9.3 27:00 8.2 45.5 81.5 64.9 8.9 30:00 8.0 27.2 79.0 57.1 8.6 33:00 5.6 11.3 72.7 45.2 7.6 36:00 2.4 3.2 55.9 30.7 18.6 2 UT 21:00 RE 1.0 L 223.6 ILAT 86.2 MLA<del>T</del>86.1 MLT 15.4 3 2 -2 0 X(SM)

Mon Jul 17 14:05:01 2006